XI -13 CHROMOSOMAL AND ULTRASTRUCTURAL CHANGES IN SHALLOT MERISTEMATIC CELLS AND CHINESE HAMSTER FIBROBLASTS INDUCED BY TRIFLURALIN, 2, 4-DICHLOROPHENOXYACETIC ACID AND THIRAM
[1] PAVLICA, M., [2] LJUBESIC, N., [1] KNEZIC, I, [1] PAPES, D.
[1] Dept. of Mol. Biol., Fac. of Sci., Univ. of Zagreb, [2] Inst. "R. Boskovic", Zagreb, CROATIA

XI -14 THE EFFECT OF X-RAYS ON DIFFERENT IstMEIOTIC PROPHASE STAGES OF *Rattus norvegicus* OOCYTES
PUJOL, R., CUSIDO, L., EGOZCUE, J., GARCIA, M.
[1] Departament de Biologia Cel.lular i Fisiologia, [2] Institut de Biologia Fonamental U.A.B., Bellaterra, SPAIN

XI -15 IONIZING RADIATIONS: COMPARISON BETWEEN TWO BIOLOGICAL METHODS TO MONITOR HUMAN RADIATION EXPOSURE
[1] RODRIGUEZ, M. L., [1] LINARES, C., [1] GOMEZ, E., [2] SILVA, A. and [1] NAVLET, J.
[1] Dpto. de CC. Morfológias y Cirugía de la U. Alcalá de Henares, Madrid, SPAIN, [2] Dpto. de CC. Sanitarias y Medico Sociales de la U. Alcalá de Henares, Madrid, SPAIN

XI -16 DEVELOPMENT OF A MICRONUCLEUS ASSAY IN PRIMARY CULTURES OF RAT HEPATOCYTES
ROMPELBERG, C.J.M. and VERHAGEN, H.
Department of Biological Toxicology, TNO Toxicology and Nutrition Institute, Zeist, THE NETHERLANDS

XI -17 IDENTIFICATION OF KINETOCHORE-CARRYING MICRONUCLEI IN MOUSE EARLY SPERMATIDS
RUSSO, A., GABBANI, G. and RENZI, L.
Department of Biology, University of Padova, ITALY

XI -18 RELATIONSHIP BETWEEN CHEMICAL STRUCTURE AND INDUCTION OF CHROMOSOMAL ABERRATIONS AND SPINDLE DISTURBANCE IN CHEL CELLS FOR A GROUP OF PAH QUINONE ISOMERS
[1] SBRANA, I., [1] PULITI, A. and [2] TURCHI, G.
[1] Dipt. Scienze dell'Ambiente e Territorio, Università di Pisa, [2] Istituto di Mutagenesi e Differenziamento CNR, Pisa, ITALY

XI -19 PITFALLS IN THE CLASSIFICATION OF MICRONUCLEI
SCHRIEVER-SCHWEMMER, G. and ADLER, I. D.
GSF-Institut für Säugetiergenetik, Oberschleissheim, GERMANY

XI -20 MICRONUCLEUS FORMATION IN HUMAN-MOUSE SOMATIC CELL HYBRIDS.-A POSSIBLE MECHANISM FOR THE LOSS OF SEGREGANT CHROMOSOMES
[1] SLAVOTINEK, A., [1] FANTES, J., [2] MILLER, E. and [1] THOMSON, E. J.
[1] MRC Human Genetics Unit, Western General Hospital, Edinburgh, [2] ICRF Medical Oncology Unit, Western General Hospital, Edinburgh, U. K.

XI -21 COMPARISON OF MUTATION AND MICRONUCLEUS INDUCTION IN MOUSE L5178Y CELLS
[1] STOPPER, H., [1] ECKERT, I., [1] KÖRBER, C., [2] SPENCER, D. L., [2] SCHIFFMAN, D. and [2] CASPARY, W.J.,
[1] Institute of Toxicology, University of Würzburg, GERMANY, [2] NIEHS/NIH, RTP, U.S.A.

2029143630

Source: https://www.industrydocuments.ucsf.edu/docs/gpdl0000

XI -22 THE EFFECT OF CYTOCHALASIN-B CONCENTRATION ON THE MICRONUCLEI FREQUENCY INDUCED BY FOUR STANDARD MUTAGENS. RESULTS FROM TWO LABORATORIES

[1] SURRALLES, J., [1] XAMENA, N., [1] CREUS, A., [1] MARCOS, R., [2] ANTOCCIA, A., [3] DEGRASSI, F. and [2] TANZARELLA, C.

[1] Dpt. de Genètica i de Microbiologia, Universitat Autònoma de Barcelona, Bellaterra, SPAIN, [2] Dpt. di Genetica e Biologia Moleculare and [3] Centro di Genetica Evoluzionistica, Università "La Sapienza", Roma, ITALY

XI -23 COMPARISON OF CHROMOSOMAL DAMAGE INDUCED BY CHLORINATION MUTAGENIC BY-PRODUCTS ON CULTURED MAMMALIAN CELLS WITH DIFFERENT METABOLIC CAPACITY

VENIER, P., CANOVA, S. and LEVIS, A. G.

Dept. of Biology, University of Padova, ITALY

XI -24 INVESTIGATIONS INTO THE NATURE OF CARCINOGEN-INDUCED NUCLEAR ENLARGEMENT *in vitro*

[2] WESTMORELAND, C., [1] BENFORD, D. J. and [1] GRASSO, P.

[1] Robens Institute of Industrial and Environmental Health and Safety, University of Surrey, Guildford, Surrey, U. K., [2] In vitro toxicology unit, CP Snow Building, University of Hertfordshire, College Lane, Hatfield, U. K.

XI -25 SIGNIFICANTLY ENHANCED FREQUENCIES OF MICRONUCLEI IN EARLY SPERMATIDS OF RATS FOLLOWING SINGLE OR FRACTIONATED EXPOSURES OF SPERMATOCYTES TO ACRYLAMIDE

XIAO, Y. and TATES, A. D.

MGC-Department of Radiation Genetics and Chemical Mutagenesis, State University of Leiden, THE NETHERLANDS

XI-26
-27
-28

2029143631

Source: https://www.industrydocuments.ucsf.edu/docs/gpdl0000